Message

From: Miller, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FA0582F5BA6540C687844F9289A4F74F-DAVID J. MILLER]

Sent: 12/16/2020 1:45:31 PM

To: DavidJ Miller [Miller.DavidJ@epa.gov]
Subject: FW: Branch meeting today agenda

From: Miller, David <Miller.DavidJ@epa.gov>
Sent: Wednesday, December 16, 2020 8:10 AM
To: Miller, David <Miller.DavidJ@epa.gov>
Subject: FW: Branch meeting today agenda

From: Miller, David

Sent: Wednesday, December 09, 2020 9:03 AM

To: OPP HED CEB < OPP HED CEB@epa.gov>; OPP HED TEB < OPP HED TEB@epa.gov>

Subject: FW: Branch meeting today agenda

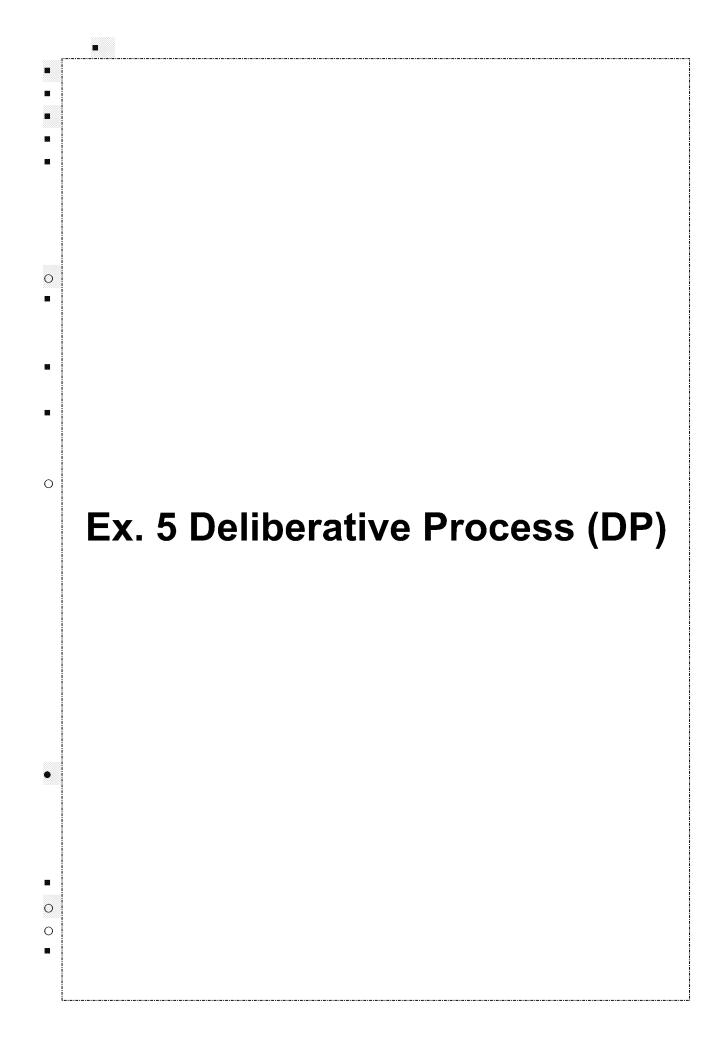
- Roll Call
- Admin Update (next week)
- III. People Plus next two pay periods filled in, please
- IV. Recap of last week's SER course on evalues
- v. Ongoing work/activities update

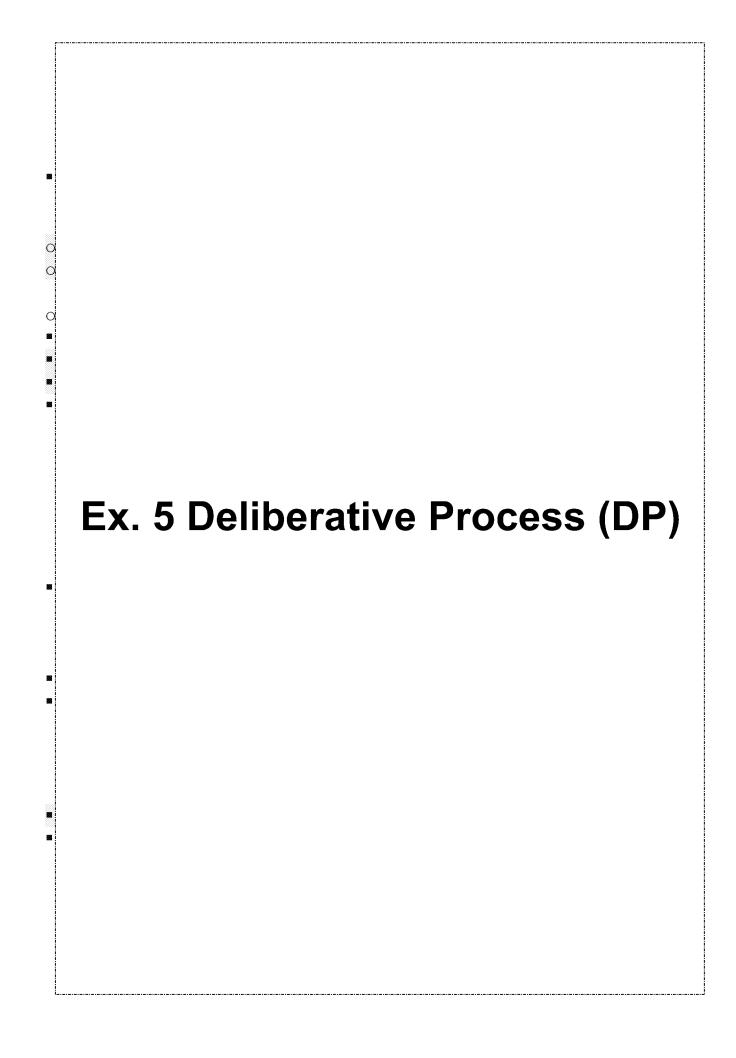
Ex. 5 Deliberative Process (DP)

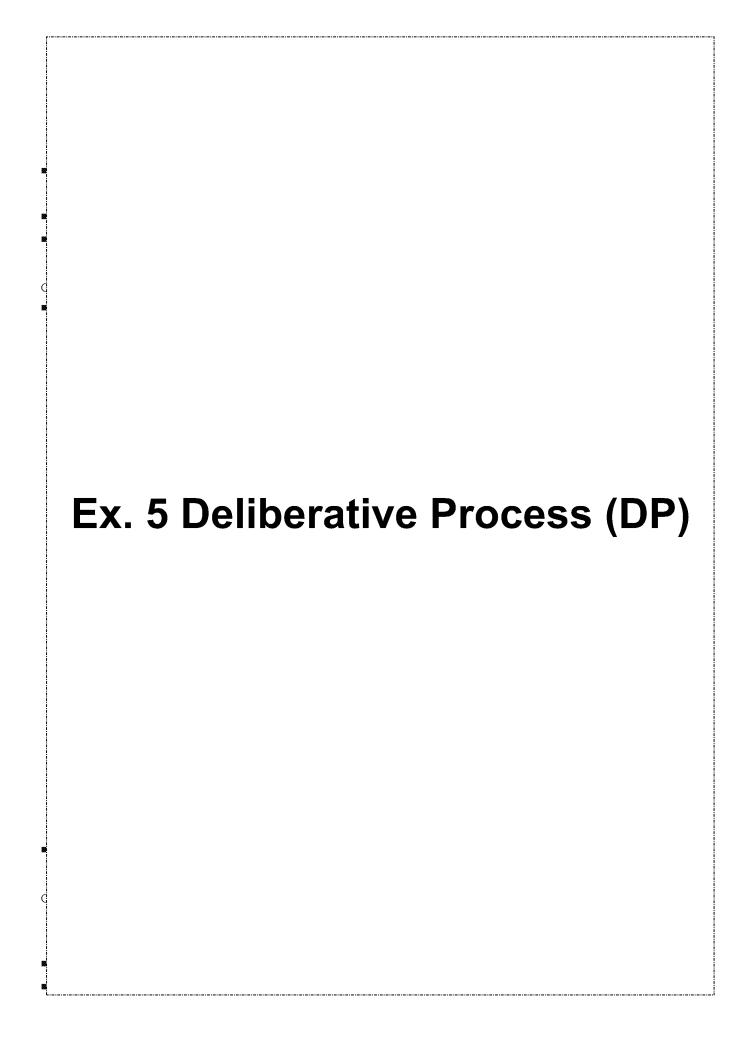
New IRIS document out

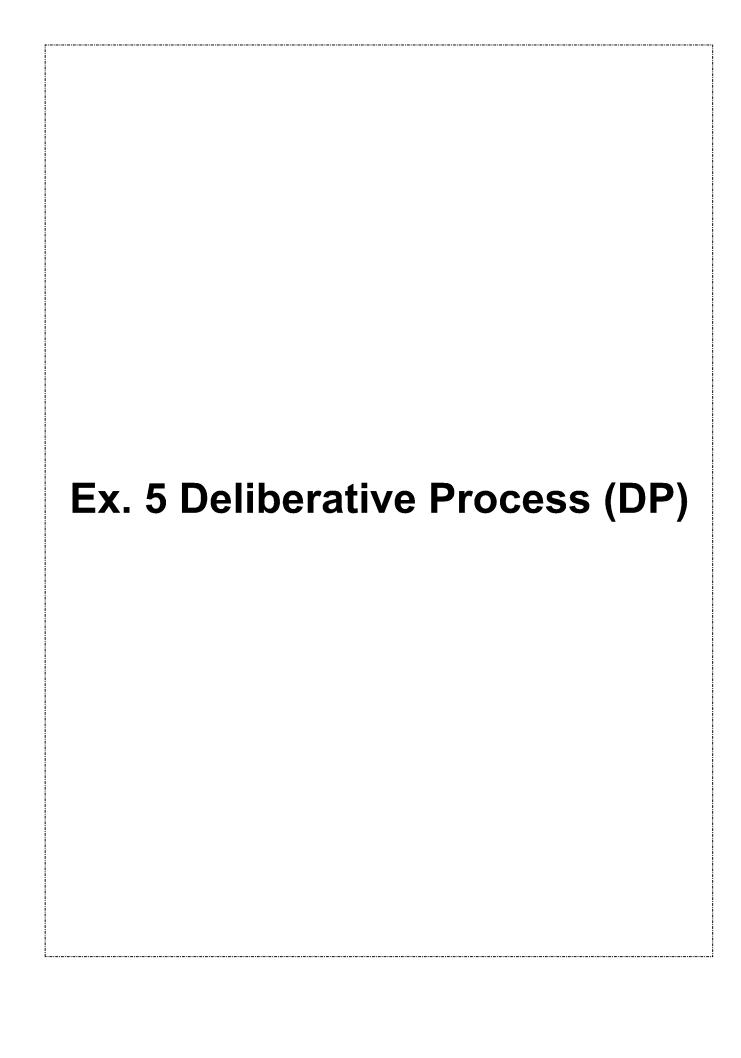
Notice: EPA's Integrated Risk Information System (IRIS) Program is announcing a 90-day public comment period associated with the Office of Research and Development (ORD) Staff Handbook for Developing IRIS Assessments, or IRIS Handbook. The comment period ends on March 1, 2021. Comments should be submitted to the docket (Docket no. EPA-HQ-ORD-2018-0654) on Regulations.gov.

The <u>IRIS Handbook</u> provides operating procedures for developing assessments including incorporation of systematic review principles. For more information on this document and the public comment period, please visit the <u>Federal Register</u> and the <u>EPA IRIS website</u>.









IV. Open Discussion/Roundtable

NAS SR -

- previous meeting July 23; interesting power discussion; recording now available. See https://www.nationalacademies.org/event/07-23-2020/review-of-the-environmental-protection-agencys-toxic-substance-control-act-systematic-review-guidance-document-virtual-meeting-2
- next meeting next week; to include quality evaluation of epi, I think see https://www.nationalacademies.org/our-work/review-of-epas-tsca-systematic-review-guidance-document

Good website we will review:

https://stratos-initiative.org/

These observations led to the initiation of the STRATOS (STRengthening Analytical Thinking for Observational Studies) initiative, a large collaboration of experts in many different areas of biostatistical research. The objective of STRATOS is to provide accessible and accurate guidance in the design and analysis of observational studies. The guidance is intended for applied statisticians and other data analysts with varying levels of statistical education, experience and interests (click to enlarge)

CDC/NHANES 2017-2018 food consumption data release. See under Data Release, June 2020 at https://www.cdc.gov/nchs/nhanes/new_nhanes.htm, if interested. The next release will be of the 2019-2020 data and is expected to occur in summer 2022

PBS Frontline – the Virus – what went wrong? See

https://www.pbs.org/wgbh/frontline/film/the-virus/?utm_source=Iterable&utm_medium=email&utm_campaign=tune-in_New&utm_content=TheVirus

Reminder from several weeks ago:

Nice snippets:

https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/does-the-language-fit-the-evidence-association-versus-causation/)

Additional ones which might be of interest:

https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/ and, from here:
https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/absolute-vs-relative-risk/https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/be-careful-with-

composites/

https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/odds-ratios/ https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/understanding-medical-tests-sensitivity-specificity-and-positive-predictive-value/

https://www.healthnewsreview.org/review/in-story-on-experimental-blood-test-cnn-goes-where-few-dare-to-go-the-tests-sensitivity-and-specificity/

https://www.healthnewsreview.org/2017/07/small-studies-be-vigilant-when-writing-about-them-and-skeptical-when-reading-about-them/

https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/mixed-messages-about-statistical-significance/

https://fivethirtyeight.com/features/not-even-scientists-can-easily-explain-p-values/ https://www.healthnewsreview.org/toolkit/tips-for-understanding-studies/3-reasons-why-you-should-be-suspicious-of-study-subgroup-results/

VI. Open Call/Rumors

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